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ABSTRACT

Written to help educators who are expanding a curriculum, particularly in career education, this resource guide provides a directory of fifteen information agencies, a listing with short descriptions of seven selected publications, and a group of miscellaneous resources. Among the fifteen information agencies are the following organizations: (1) Educational Resources Information Center (ERIC), (2) Center for Vocational and Technical Education (CVTE), (3) Council for Educational Development and Research, Inc. (CEDaR), (4) American Institutes for Research (AIR), (5) National Technical Information Service (NTIS), and (6) National Audiovisual Center (NAC). Information from these resources ranges from discussions of curriculum development theories to actual instructional materials themselves. The form of the information may be research reports, conference reports, speeches and papers, task or occupational analysis, curriculum guides, or instructional materials. The seven selected publications which are described include directories, catalogs, Federal agency publications, listings of collections, and the Educational Index. Among the other resources are the four career education models, regional and commercial information centers, and publishers and associations. (Author/VT)

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Information Series
No. 88
VT 020 376

CAREER EDUCATION: INFORMATION RESOURCES

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VT 020 376

CAREER EDUCATION: INFORMATION RESOURCES

Jake Huber
Research Coordinating Unit
Reno, Nevada

1973

ERIC Clearinghouse on Vocational and Technical Education
The Center for Vocational and Technical Education
1960 Kenny Road
Columbus, Ohio 43210

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INTRODUCTION

In the past, educators have typically relied on personal experiences, discussions with colleagues, professional associations and journals, and commercial publishers for information to assist them in their day-to-day teaching and, more specifically, curriculum development activities. This still holds true today. However, there are several other information resources available to educators. From these resources, educators may obtain a great amount of information to meet their specific needs.

The purpose of this publication is to alert educators to some of the many information resources which can provide the necessary information related to the educator's specific needs.

Judging from inquiries to agencies with which this author has been associated, educators are now diligently seeking information about career education. Typically, the information sought deals with how to up-date or expand curricular offerings in career education.

The information resources listed in this booklet have been chosen for their ability to provide educators with information useful for curriculum design and development, modification, or implementation. The information available from these resources ranges from discussions of curriculum development theories to actual instructional materials themselves. The form of the information may be:

1) research reports,
2) conference reports,
3) speeches and papers,
4) occupational and/or task analyses,
5) curriculum guides,
6) instructional materials, or
7) reference materials.

It is hoped that this booklet will encourage educators to seek and use the many information resources available to assist them in their work. The result of acquiring information from a wide range of resources will, hopefully, provide improved curricular offerings with the ultimate result of enriched learning experiences for students.

NATIONAL AND REGIONAL INFORMATION AGENCIES

Educational Resources Information Center (ERIC)

ERIC, the Educational Resources Information Center, originally conceived in and operated by the U.S. Office of Education, was designed to provide educators ready access to educational literature which was usually inaccessible to educators. A decentralized network of clearinghouses, each having an area of specialization, was established to acquire, select, and process documents. A centralized data center publishes the indexes announcing processed documents and provides copies of those documents, thereby making the fugitive literature in education available.

The ERIC system announces the documents processed by its Clearinghouse through two publications: RIE (Research in Education) for research reports, and other documents, and CIJE (Current Index to Journals in Education) for journal articles from over 700 periodicals.

Research in Education (RIE). This monthly publication indexes and abstracts approximately 1,000 documents each month. These documents are input by the 18 clearinghouses. This particular information collection has something of interest to virtually all educators.

RIE subscriptions are available for $38.00 per year from:

Superintendent of Documents
U.S. Government Printing Office
Washington, DC 20402

Current Index to Journals in Education (CIJE). This monthly publication gives detailed indexes to articles from over 700 education-related journals.

CIJE subscriptions are available for $39.00 per year from:

Macmillan Information
866 Third Avenue
New York, NY 10022

In addition to announcing the existence of documents and describing their content, ERIC, through its ERIC Document Reproduction Service (EDRS), makes microfiche (MF) and papercopy (PC, formerly referred to as hardcopy [HC]) of most of the documents available at the prices quoted in each citation in RIE. Documents not available from ERIC are usually obtained directly from the listed publishers.

The ERIC system serves as an important information resource for all educators.

ERIC Clearinghouses

ERIC Clearinghouse on Adult Education
Syracuse University
107 Roney Lane
Syracuse, NY 13210
Telephone: (315) 476-5541 ext. 3493

ERIC Clearinghouse on Counseling and Personnel Services
School of Education Building
Room 2108
East University & South University Sts.
Ann Arbor, MI 48104
Telephone: (313) 764-9492

ERIC Clearinghouse on the Disadvantaged
Information Retrieval Center on the Disadvantaged
Teachers College
Columbia University
Box 40
1258 Amsterdam Avenue
New York, NY, 10027
Telephone: (212) 870-4808

ERIC Clearinghouse on Early Childhood Education
College of Education
University of Illinois
805 W. Pennsylvania Avenue
Urbana, IL 61801
Telephone: (217) 333-1386

ERIC Clearinghouse on Educational Management
University of Oregon
Eugene, OR 97403
Telephone: (503) 686-5043

ERIC Clearinghouse on Educational Media and Technology
Center for Research and Development in Teaching
School of Education
Stanford University
Stanford, CA 94305
Telephone: (415) 321-2300 ext. 3345

ERIC Clearinghouse on Exceptional Children
CEC Information Center on Exceptional Children
1411 South Jefferson Davis Hwy
Jefferson Plaza #1
Suite 900
Arlington, VA 22202
Telephone: (703) 521-8820

ERIC Clearinghouse on Higher Education
The George Washington University
One Dupont Circle, Suite 630
Washington, DC 20036
Telephone: (202) 296-2597

ERIC Clearinghouse for Junior Colleges
Room 96, Powell Library
University of California
405 Hilgard Ave.
Los Angeles, CA 90024
Telephone: (213) 825-3931

ERIC Clearinghouse on Languages and Linguistics
Modern Language Association of America
62 Fifth Avenue
New York, NY 10011
Telephone: (212) 691-3200

ERIC Clearinghouse on Library and Information Sciences
American Society for Information Science
1140 Connecticut Ave., NW
Suite 804
Washington, DC 20036
Telephone: (202) 659-3778

ERIC Clearinghouse for Reading and Communication Skills
National Council of Teachers of English
1111 Kenyon Road
Urbana, IL 61801
Telephone: (217) 328-3870

ERIC Clearinghouse on Rural Education and Small Schools
Box 3AP
New Mexico State University
Las Cruces, NM 88003
Telephone: (505) 646-2623

ERIC Clearinghouse on Science, Mathematics and Environmental Education
The Ohio State University
1460 West Lane Avenue, 2nd Floor
Columbus, OH 43221
Telephone: (614) 422-6717

ERIC Clearinghouse for Social Studies/Social Science Education
855 Broadway
Boulder, CO 80302
Telephone: (303) 443-1383 ext. 8434

ERIC Clearinghouse on Teacher Education
One Dupont Circle
Suite 616
Washington, DC 20036
Telephone: (202) 293-7280

ERIC Clearinghouse on Tests, Measurement, and Evaluation
Educational Testing Service
Princeton, NJ 08540
Telephone: (609) 921-9000 ext. 2691

ERIC Clearinghouse on Vocational and Technical Education
The Ohio State University
1960 Kenny Road
Columbus, OH 43210
Telephone: (614) 486-3655

The Center for Vocational and Technical Education (CVTE)

In addition to conducting research and development activities in vocational-technical and career education, CVTE publishes two quarterly indexes of documents containing information relevant to career and vocational-technical educators.

Abstracts of Instructional Materials in Vocational and Technical Education (AIM). This index lists instructional materials in the vocational, technical, and career education field.

Abstracts of Research Materials in Vocational and Technical Education (ARM). This index lists and abstracts research and related materials in the vocational and technical education field. Annual indexes to AIM and ARM are available.

Educators will find these to be valuable resources of research, curriculum development, and instructional materials information. For information on AIM, ARM, and the annual indexes, write:

AIM-ARM
The Center for Vocational
and Technical Education
The Ohio State University
1960 Kenny Road
Columbus, OH 43210

AIM or ARM subscription rates are $11.00 per year, $18.00 for two years, or $27.00 for three years, foreign $1.25 additional per year. Issues are available back to Winter 1969. AIM-ARM Annual Index prices are available on request.

The Center has recently published compilations of the AIM collection separated into seven occupational areas. For example, educators interested in materials for agriculture will not have to scan the entire AIM collection. Instead, they can find their information in Agricultural Education. The seven volumes (Agricultural Education, Business and Office Education, Distributive Education, Health Occupations Education, Home Economics Education, Industrial Arts Education, and Trade and Industrial Education) are available from:

Superintendent of Documents
U.S. Government Printing Office
Washington, DC 20402

State Curriculum Centers

The seven state curriculum centers listed below serve educators in their geographic regions by conducting curriculum research and development activities and providing limited information about these activities and curriculum materials.

California State Department of Education
1025 P. Street
Sacramento, CA 95814
Serves: Arizona, California, Hawaii, Nevada, Utah

Division of Vocational and Technical Education,
Board of Vocational Education and Rehabilitation
1035 Outer Park Drive
Springfield, IL 62706
Serves: Illinois, Indiana, Iowa, Minnesota, Michigan, Wisconsin

Instructional Materials Laboratory
University of Kentucky
Research Foundation
Lexington, KY 40506
Serves: Kentucky, Ohio, Tennessee, Virginia, West Virginia,
Washington, DC

Mississippi State University
State College, MS 39762
Serves: Alabama, Florida, Georgia, Louisiana, Mississippi,
North Carolina, South Carolina

New Jersey Department of Education
Division of Vocational Education
225 West State Street
Trenton, NJ 08625
Serves: Connecticut, Delaware, Maine, Maryland, Massachusetts,
New Hampshire, New Jersey, New York, Pennsylvania,
Rhode Island, Vermont

State Department of Vocational and Technical Education
1515 West Sixth Avenue
Stillwater, OK 74074
Serves: Arkansas, Colorado, Kansas, Missouri, Nebraska, New Mexico
North Dakota, South Dakota, Oklahoma, Texas

Washington State Coordinating Council for Occupational Education
216 Old Capitol Building
Olympia, WA 98504
Serves: Alaska, Idaho, Montana, Oregon, Washington, Wyoming

Research Coordinating Units (RCU)

Many states have very active research coordinating units (RCU's). RCU's generally have a collection of curriculum information and/or

curriculum sources which they make available to educators. They will often provide referral and consultative services to educators in their region. Contacting the RCU Director directly or through the state department of education enables one to learn of the RCU services available.

Educational Facilities Center

The Educational Facilities Center (EFC) provides a unique approach to marketing the hardware and software of education by providing services to the user. These services include a computerized equipment and furnishings planning system, seminars, teacher/parent workshops, and administrator/board member workshops.

Contact with the EFC may provide specific responses to inquiries or referral to other more appropriate agencies.

An EFC newsletter, the Center Forum, describes its current activities and conferences. For more information, write:

Educational Facilities Center
223 North Michigan Avenue
Chicago, IL 60601

Council for Educational Development and Research, Inc. (CEDaR)

CEDaR is an organization representing 19 regional laboratories and centers conducting educational research and development activities under the sponsorship of the National Institute of Education.

CEDaR publishes a periodic newsletter, the D & R Report, which discusses current research and development activities of the member organizations and announces availability of further, more detailed information about these activities and products.

In addition to the newsletter, CEDaR has published the third edition of the CEDaR Catalog. The catalog, in two volumes, lists products both completed and under development by the labs and centers. The areas of research and development efforts are listed under nine basic categories:

1) early childhood education,
2) elementary education,
3) secondary education,

4) higher education,
5) teacher education,
6) vocational education,
7) urban education,
8) basic research, and
9) school organization and administration.

The two volume catalog is available for $14.50 from:

Commercial-Educational
Distributing Services
P. O. Box 3711
Portland, OR 97208

Copies of the catalog are usually available for review in state departments of education.

CEDaR is located at the following address:

Council for Educational Development
and Research, Inc.
775 Lincoln Tower
1860 Lincoln Street
Denver, CO 80203

American Institutes for Research (AIR)

The American Institutes for Research (AIR) has been involved in a career education curriculum project since mid-1972 for the U.S. Office of Education. This project is concerned with the development of curricula for grades K-9 which will restructure the educational process toward career education lines. As part of the program, a bibliography has been developed; Career Education: An Annotated Bibliography for Teachers and Curriculum Developers (January 1973) is available through ERIC as ED 073 297.

The curriculum project is only one of several projects with which AIR is involved. Several other career oriented reports are available.

For more information, contact:

American Institutes for
Research in the Behavioral
Sciences
135 North Bellefield Ave.
Pittsburgh, PA 15213

Human Resources Research Organization (HumRRO)

HumRRO is a nonprofit research and development corporation to improve human performance, particularly in organizational settings, through behavioral and social science research, development, and consultation.

The chief product of HumRRO work is information; reporting results of research efforts is a major endeavor. Many of the reports are available from National Technical Information Service (NTIS) or from ERIC. Bibliography of Publications as of 30 June 1971 and Bibliography of Publications and Presentations during FY 1972 are available.

For more information, contact:

Human Resources Research
Organization (HumRRO)
300 North Washington Street
Alexandria, VA 22314

Superintendent of Documents, U.S. Government Printing Office (GPO)

As the largest publishing enterprise in the world, the U.S. Government Printing Office (GPO) lists over 20,000 different titles ranging from pamphlets to voluminous highly-technical manuals. GPO probably has the most comprehensive collection of documents useful for educators available from a single source.

New GPO titles are announced through a bimonthly flyer entitled "Selected U.S. Government Publications." Free subscriptions to this flyer may be obtained by writing to:

Superintendent of Documents
U.S. Government Printing Office
P. O. Box 1821
Washington, DC 20013

National Technical Information Service (NTIS)

The National Technical Information Service (NTIS) offers the educator access to unclassified Federal government funded research and development reports. Reports compiled by Federal agencies and their sub-contractors are also included.

The Department of Commerce's NTIS information collection holds 680,000 titles with computer search capacity of over 250,000 abstracts collected since 1964. Examples of major NTIS categories of potential interest to educators are as follows:

Management control, decision systems
Social sciences and education
Biological and medical sciences
Data processing
Nuclear technology
Engineering
Agriculture
Physics
Mathematics

In addition to the resources available in the NTIS collection, NTIS also sells several other services to the public. One such service is foreign translations. NTIS selects and translates research and development literature from throughout the world.

NTIS subscription services range from newsletters on patent information to announcements of new technical reports. One such subscription service is "Selective Categories in Microfiche" (SCIM). After the user specifically identifies a field of interest, SCIM will automatically provide microfiche copies of new reports in that area.

NTIS offers computer search services, a variety of subscription services, and sells copies of their documents. Vocational education curriculum designers and developers interested in technical areas should investigate this comprehensive technical data base.

NTIS may be contacted by writing to the following address:

National Technical Information Service
U.S. Department of Commerce
Springfield, VA 22151

National Audiovisual Center

The National Audiovisual Center (NAC), a division of the General Services Administration's National Archives and Record Service, specializes in nonprint curriculum materials. It provides information about Federally produced audiovisual materials. A comprehensive listing describes approximately 5,000 items in the NAC collection under the following subject headings:

Agriculture	Machining
Automotive	Marine
Aviation	National Security
Business	Physical Fitness
Education and Culture	Safety
Electricity	Science
Electronics	Social Science
Health	Technical
Human Relations	Woodworking

NAC's listing of audio-visual materials is entitled U.S. Government Films, A Catalog of Motion Pictures and Filmstrips For Loan or For Sale by the National Audiovisual Center. This and other listings are available free of charge. Information for ordering NAC items is included in their listings. Borrowers pay the return postage on items borrowed.

For more information, contact:

National Audiovisual Center
Distribution Branch
National Archives and Records Service
Washington, DC 20409

National Referral Center for Science and Technology

The Center is essentially an organization to provide "information about sources of information" (including the social sciences). It is designed to provide anyone having an interest in science and technology with a single place to turn for advice on where and how to obtain information on specific topics.

Anyone with an interest in science and technology--the physical, biological, social, and engineering sciences, and the many areas related to them--may use the Center. There is no cost for the Center's services.

For more information, contact:

National Referral Center for Science
and Technology
Library of Congress
Washington, DC 20540

Science Information Exchange (SIE)

The Science Information Exchange (SIE) is designed to provide the community with timely information about currently active scientific

research. The National Science Foundation supports SIE through a contract to the Smithsonian Institution.

Information from the Exchange is available to recognized granting agencies, research institutions, and to investigators associated with recognized research organizations. Information may not be used for publication or publication reference without approval of the principal investigator.

For further information, contact:

Science Information Exchange (SIE)
209 Madison Bank Building
1730 M Street, N.W.
Washington, DC 20036

State Departments of Education

State departments of education and their many divisions can be very useful resources for gathering a wide variety of information about state, regional, and national educational activities.

Contact with the department can often lead to specific responses meeting the information needs of the requestor or referral to other more appropriate agencies or personnel not within the department.

Libraries

Local public or school libraries may also be sources of information for the educator. However, library collections are usually originated to meet the needs of the general reading public. Library collections are organized by title, topic, and author, which means that one must sift through large quantities of unrelated material. The librarian should be consulted regarding an individual's particular needs before undertaking an extensive search. Public libraries are generally restricted to commercially produced, readily-available documents. The value of typical public and school libraries lies in their collections of related materials.

SELECTED PUBLICATIONS

Learning Directory

One of the largest and most comprehensive directories of commercially-produced material (200,000 indexed items) is the "Learning Directory" by Westinghouse Learning Corporation. This tool is intended to help educators in their instructional materials search efforts. Information included about each instructional material in the Learning Directory includes media for each item, intended audience levels, and intended education or training applications. The Learning Directory is a seven volume set available from:

Westinghouse Learning Corporation
100 Park Avenue
New York, NY 10017

Curriculum Materials

Professional education associations attempt to keep their members apprised of new curriculum developments. One of the largest of these groups is the Association for Supervision and Curriculum Development (ASCD), a division of the National Education Association. The ASCD holds an annual conference to exhibit curriculum documents and materials. Prior to the opening of each conference, ASCD compiles a listing of the documents to be exhibited. The most recent listing is entitled "Curriculum Materials 1973." It may be purchased for $2.00 from:

Association for Supervision and
Curriculum Development
National Education Association
1201 Sixteenth Street, N.W.
Washington, DC 20036

It should be noted that the documents listed in this publication are not available from ASCD. They must be ordered from the originating agency. Full ordering information is included in each citation.

Federally Produced Curriculum Materials

The U.S. Office of Education and other Federal agencies have, over the years, developed curriculum materials for many different training situations. This pool of curriculum and other resource materials may be of use to educators.

A catalog of Federally produced curriculum materials in each of the following subject areas has been produced by the Northwest Regional Educational Laboratory: agriculture, distributive education, health occupations education, home economics, office occupations, and trade and industrial occupation. Each catalog has a section for related career education materials and provides information on curriculum materials dealing with basic education, related education, guidance and counseling, teacher education, and disadvantaged and handicapped. Educators will find that the catalogs list both vocational-technical and general education materials. The materials listed, however, may require modification into a format more suitable for the particular uses of the educator. The catalogs are for sale at prices ranging from $1.25 to $1.75, and are available from:

Superintendent of Documents
U.S. Government Printing Office
Washington, DC 20402

Guide to State Information Resources

The publication, now being updated, lists selected state information dissemination agencies, their services, and the types of information available from them.

This publication serves as a beginning in determining which appropriate state information resources might satisfy the users information needs.

The Guide may be obtained as ED 072 241 from:

ERIC Document Reproduction Service (EDRS)
P. O. Drawer O
Bethesda, MD 20014

Abstracts of Instructional Materials for Career Education 1972, and Supplement to Abstracts of Instructional Materials for Career Education, 1973

These bibliographies list, index, and abstract selected documents related to career education.

Abstracts of Instructional Materials for Career Education, 1972 is available for $2.25, and the supplement for $2.00 from:

Product Utilization
The Center for Vocational and
Technical Education
1960 Kenny Road
Columbus, Ohio 43210

The Vocational Technical Library Collection

A revised and updated edition of The Vocational Technical Library Collection provides a comprehensive listing of publications and resources of vocational, technical, and career education related literature.

The book is available from:

Bro-Dart Publishing Company
Williamsport, PA

Education Index

A cumulative author/subject index to educational material in the English language, the Education Index has been published since 1929. Although primarily a periodical index, proceedings, yearbooks, bulletins, monographs and material printed by the United States Government are included. Subject areas indexed include administration, pre-school, elementary, secondary, higher and adult education; teacher education; counseling and guidance; and curriculum materials. The Education Index is published monthly (except July and August) by:

The H. W. Wilson Company
950 University Avenue
Bronx, NY 10452

Subscription price is $25.00 per year, and subscriptions are accepted only from those who also subscribe for a cooperative indexing service which is included with the bound annual cumulation.

OTHER RESOURCES

Career Education Models

The four career education models listed below, being developed under the sponsorship of the National Institute of Education, provide very

limited user-information services. Each model will provide appropriate information about its activities to the requestor, but due to the research and development aspects of the models, few if any products can be considered ready for release and use.

As useable products and information are produced, the models are making them readily available.

Employer-Based

Appalachia Educational Laboratory
P. O. Box 1348
Charleston, WV 25325

Far West Laboratory for Educational
Research and Development
Farm Credit Building
2180 Milvia Street
Berkeley, CA 94702

Northwest Regional Educational
Laboratory
710 S.W. Second Avenue
Portland, OR 97204

Research for Better Schools, Inc.
1700 Market Street
Suite 1700
Philadelphia, PA 19103

Home Community-Based

Education Development Center
55 Chapel Street
Newton, MA 02158

Southwestern Cooperative Educational
Laboratory
1404 San Mateo Blvd., S.E.
Albuquerque, NM 87108

Rural Residential-Based

Mountain Plains Education and Economic
Development Program, Inc.
209 Miner Bank Building
Butte, MT 59701

School-Based

The Center for Vocational and
Technical Education
The Ohio State University
1960 Kenny Road
Columbus, OH 43210

Regional and Commercial Information Centers

Regional and commercial information centers provide educators with various services to enable them to gather information from particular data bases created by either the center itself (e.g., EPIE, NICEM), or by other agencies (ERIC, Psychological Abstracts, local educational consortiums) and made available to educators by the centers (e.g., NCEBOCS, RISE, PASAR).

These centers, listed below, provide either direct services or referral services, depending on their unique capabilities to meet the information needs of the educator.

Psychological Abstracts Search and
Retrieval Service (PASAR)
American Psychological Association
1200 Seventeenth Street, N.W.
Washington, DC 20036

National Information Center for
Educational Media (NICEM)
University of Southern California
University Park
Los Angeles, CA 90007

School Research Information Service (SRIS)
Phi Delta Kappa Research Service Center
P. O. Box 789
Bloomington, IN 47401

Research and Information Services for
Education (RISE)
198 Allendale Road
King of Prussia, PA 19406

Northern Colorado Educational Board
of Cooperative Services (NCEBOCS)
830 South Lincoln
Longmont, CO 80501

San Mateo County Educational Resources
Center (SMERC)
333 Main Street
Redwood City, CA 94063

The Educational Products Information
Exchange (EPIE Institute)
386 Park Avenue South
New York, NY 10016

Publishers, Associations, and Business/Industry

Publishing firms, professional associations, and many education-related businesses and industries usually provide information services to answer requestor inquiries about textbooks, meetings, products, and possible information available about specific topics.

These resources should not be overlooked as possible providers of needed information. A listing of associations can be found in the Encyclopedia of Associations (Sale Research Company, 1968); a list of publishers can be found in Books in Print (R. R. Bowker, 1973).

State Projects

Many states, through the state departments of education and with Federal and state funds, have operated demonstration centers and programs, experimental schools, exemplary projects, and other activities designed to promote improved educational opportunities for students.

Contact with the state departments of education can provide the necessary referrals to appropriate projects.

Colleges, Universities, Etc.

Local colleges, universities, vocational schools, trade schools, and private learning institutions can be valuable resources for direct information or referral to more appropriate resources.

Direct inquiry to the institutions through the offices of the director, president, or public relations person should provide a direct response or referral to a specific department or person more closely related to the information requested.

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Educational Products Information Exchange Institute. Evaluation Practices Used in the Selection of Educational Materials and Equipment. New York: Educational Products Information Exchange Institute; Albany: Division of Educational Communications, New York State Education Department; and Albany: New York State University System. December, 1969. 117 pp. ED 038 040 MF $0.65 HC $6.58.

George Washington University. Proceedings of Conference for the Evaluation of Instructional Materials (Washington, DC, April 5-6, 1968). Washington, DC: Special Education Instructional Materials Center, George Washington University. 1968. 80 pp. ED 027 657 MF $0.65 HC $3.29.

Joint Committee of the National Education Association. Selecting Instructional Materials for Purchase. Procedural Guidelines. Washington, DC: Joint Committee of the National Education Association and Association of American Publishers. 1972. 60 pp. ED 058 170 MF $0.65 HC not available from EDRS.

Singh, Surendra P., and Barnard, James. Evaluation of Instructional Materials - An Approach; A Position Paper. Tampa: University of South Florida. February, 1969. 22 pp. ED 038 812 MF $0.65 HC $3.29.

Towne, D.C., et al. "It's Time for More Comparison Shopping." American Vocational Journal. Vol. 47, No. 5 (May, 1972), 51-53.

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[1] Bibliographical entries followed by an ED number are generally available in hard copy or microfiche through the Educational Resources Information Center (ERIC). This availability is indicated by the abbreviations MF for microfiche and HC for hard copy. Order from ERIC Document Reproduction Service (EDRS), P.O. Drawer O, Bethesda, Maryland 20014. Payment must accompany orders totaling less than $10.00.

The mission of the ERIC CLEARINGHOUSE ON VOCATIONAL AND TECHNICAL EDUCATION is to acquire, process, and disseminate research and related information and instructional materials on vocational and technical education and related fields. It is linked to the Educational Resources Information Center (ERIC), the national information system for education.

PRODUCTS

The information in the ERIC system is made available to users through several information access products. Documents and journal articles are acquired, selected, abstracted, indexed, and prepared for announcement in these publications. The document's abstract can be read in the same ERIC publication in which it is indexed. The full text of announced documents is available from the original source or from the ERIC Document Reproduction Service (EDRS) in microfiche and hard copy form.

* ABSTRACTS OF INSTRUCTIONAL MATERIALS IN VOCATIONAL AND TECHNICAL EDUCATION (AIM), a quarterly publication, provides indexes to and abstracts of a variety of instructional materials intended primarily for teacher or student use.

* ABSTRACTS OF RESEARCH MATERIALS IN VOCATIONAL AND TECHNICAL EDUCATION (ARM) is published quarterly and provides indexes to and abstracts of research and related materials.

* COMPUTER TAPES of AIM and ARM contain resumes of over 6,000 documents on vocational and technical education that have not appeared in RIE.

* RESEARCH IN EDUCATION (RIE) and CURRENT INDEX TO JOURNALS IN EDUCATION (CIJE) are monthly publications. Many of the documents announced in AIM and ARM are also listed in RIE, the Central ERIC publication. Journal articles reviewed by the Clearinghouse are announced in CIJE, the CCM Corporation publication.

CAREER EDUCATION

A new project, the Supportive Information for the Comprehensive Career Education Model (SI/CCEM), is using the ERIC document base to provide information for the development of the Comprehensive Career Education Model (CCEM). In addition to using ERIC, the project staff is helping to acquire additional materials for CCEM. Many of these are being announced in AIM, ARM, and RIE.

INFORMATION ANALYSIS

The Clearinghouse engages in extensive information analysis activities designed to review, analyze, synthesize, and interpret the literature on topics of critical importance to vocational and technical education. Review and synthesis papers have been prepared on many problems or processes of interest to the entire field. Current emphasis is upon interpretation of major concepts in the literature for specific audiences. Recent career education publications have been developed that clarify and synthesize for program developers and decision-makers the theoretical, philosophical, and historical bases for career education.

USER SERVICES

In order to provide information on ways of utilizing effectively the ERIC document base, the Clearinghouse provides the following user services:

1. Information on the location of ERIC microfiche collections;
2. Information on how to order ERIC access products (AIM, ARM, RIE, and CIJE);
3. Bibliographies on timely vocational-technical and related topics such as (1) career education, (2) vocational education leadership development, (3) vocational education for disadvantaged groups, (4) correctional institutions, (5) cooperative vocational education, (6) information system for vocational decisions; and (7) management systems in vocational education;
4. Brochures describing ERIC operations and products;
5. Directing users to sources of information required for solving specific problems; and
6. Referral of requests to agencies that can provide special services.

YOUR INPUTS

Your comments, suggestions, and questions are always welcomed at the Clearinghouse. In addition, any documents you feel are beneficial to educators may be sent to the Clearinghouse for possible selection and inclusion into AIM, ARM, or RIE.

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DESCRIPTORS - *Career Education; *Program Planning; *Resource Materials; *Educational Resources; *Resource Guides; Directories; Catalogs; *Information Sources; Information Systems

ABSTRACT - Written to help educators who are expanding a curriculum, particularly in career education, this resource guide provides a directory of 15 information agencies, a listing with short descriptions of seven selected publications, and a group of miscellaneous resources. Among the 15 information agencies are the following organizations: (1) Educational Resources Information Center (ERIC), (2) Center for Vocational and Technical Education (CVTE), (3) Council for Educational Development and Research, Inc. (CEDaR), (4) American Institutes for Research (AIR), (5) National Technical Information Service (NTIS), and (6) National Audiovisual Center (NAC). Information from these resources ranges from discussions of curriculum development theories to actual instructional materials themselves. The form of the information may be research reports, conference reports, speeches and papers, task or occupational analysis, curriculum guides, or instructional materials. The seven selected publications which are described include directories, catalogs, Federal agency publications, listings of collections, and the Educational Index. Among the other resources are the four career education models, regional and commercial information centers, and publishers and associations. (Author/MU)